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STATISTICAL REPORT
ON THE PRIMARY TEXTILE INDUSTRY
IN CANADA

PREPARED BY THE STATISTICS BRANCH

RESEARCH DIVISION

WARTIME PRICES AND TRADE BOARD

[1947?]



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This report is a summary of the information which has been supplied since 1942 to the Statistics Branch of the Wartime Prices and Trade Board, by all the branches of the textile industry. The data which have been collected have played an important part in helping the Board deal with problems of textile supply. Without this information the allocation of supplies between the needs of the armed forces and essential civilian requirements would have been extremely difficult, and the cooperation of manufacturers in submitting these figures has been invaluable. Since much of this information has not been previously available to the industry, the Board has decided to make public a summary of these figures.

This material and that already published by the Dominion Bureau of Statistics are not fully comparable. Because the approach of the Wartime Prices and Trade Board was one toward materials which might be in short supply or which were of vital importance to the civilian economy, and which for administrative reasons should conform to the way in which the Board was set up, the emphasis was on the end product and industrial classifications were therefore different from those normally used. Thus, yarn production figures include not only the production of manufacturers classified in the "yarn and cloth" industry but also that of manufacturers who are classified in another industry but who make small quantities of yarn. The same applies to fabric production. For example, piece goods include fabrics such as bedspreads and blankets which by some definitions are not included in the term "piece goods".

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For the most part the tables which follow are self-explanatory. Figures on the production of yarns and fabrics represent total Canadian production without regard to the industrial classification of the producer. Yarn consumption figures, however, are not complete due to the fact that no reports were obtained from a number of minor users. The statistics on production of wool yarn and fabric were collected by the Wool Administration. The knitting industry which is often classified within the primary textile industry was, for the purpose of Board administration, regarded as a garment industry so that the figures being published on hosiery and knit goods will be found in the report on the secondary textile industry. Reports on production of yarns and fabrics were not collected until the second half of 1942, and as the use of figures on half of the year might lead to some misunderstanding, this record only begins in 1943. Figures on consumption of yarns were collected from 1940 on. In cases where a reported item is produced by only one or two companies, it has been omitted or combined with another item in order to prevent disclosing the production of an individual company. All supplies for the use of the armed forces were ordered through the Department of Munitions and Supply.

These figures are subject to revision; however, they have been carefully checked and it is felt that they represent a reasonably accurate account of production for the years covered.

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C A N A D A

APPARENT SUPPLY OF COTTON YARNS (1)

1942 - 1945

(thousands of pounds)

	Domestic Production(2)	U. K.	IMPORTS (3) U. S.	Total	Total Supply	Consumption by M. & S. Orders(4)	Civilian and Industrial Supply
1942	214,147	5,132	7,400	12,533	226,680	90,781	135,899
1943	185,521	5,669	8,286	13,955	199,476	77,345	122,131
1944	166,480	5,380	5,209	10,589	177,069	38,640	138,429
	44,551	1,167	1,586	2,753	47,304	11,229	36,075
1st qtr.	41,870	1,519	1,570	3,089	44,959	9,540	35,419
2nd qtr.	38,625	1,250	957	2,207	40,832	8,944	31,888
3rd qtr.	41,434	1,444	1,096	2,540	43,974	8,927	35,047
4th qtr.	162,980	4,717	3,102	7,819	170,799	27,597	143,202
1945	41,638	1,025	1,032	2,057	43,695	9,375	34,320
1st qtr.	40,779	1,397	680	2,077	42,856	9,407	33,449
2nd qtr.	38,104	1,314	560	1,874	39,978	6,299	33,679
3rd qtr.	42,459	981	830	1,811	44,270	2,516	41,754
4th qtr.							

N.B.: For footnotes see following page.

APPARENT SUPPLY OF COTTON YARNS

- (1) Apparent supply of cotton yarns is production plus imports. Exports are negligible.
- (2) Domestic production 1942 - D.B.S. production of yarn in the cotton yarn and cloth industry plus estimated yarn produced in other industries.
1943 - 45 Textile Survey, Research Division, W.P.T.B.
- (3) Imports of cotton yarn are taken from the D.B.S. "Trade of Canada".
- (4) Yarn consumption of Munitions and Supply orders is from the Textile Survey, Research Division, W.P.T.B. Figures are not complete due to lack of coverage.

YARN PRODUCTION OF COTTON SPINNERS

UNIT - 1000 lbs.

Yarn Classification

1943 1944 1945

Weaving & Braiding Yarns
Single Yarns

TOTAL
FOR SALE

103,672 95,286 92,041
4,472 6,665 7,321

Ply Yarns

TOTAL
FOR SALE

44,023 33,524 30,633
13,055 10,631 9,334
147,695 128,810 122,674

TOTAL ALL WEAVING YARNS

Machine Knitting Yarns
Single & ply Yarns

TOTAL
FOR SALE

16,523 17,744 17,345
13,992 15,251 15,000

All other Yarns
Single & Ply Yarns

TOTAL
FOR SALE

21,303 19,927 22,961
5,561 4,915 5,573

GRAND TOTAL ALL YARNS

TOTAL
FOR SALE

185,521 166,481 162,980
37,080 37,462 37,228

CONSUMPTION OF COTTON YARNS IN SPECIFIED END PRODUCTS

1940

UNIT - 1000 lbs.

	<u>Single Yarn</u>		<u>Ply Yarn</u>		<u>Mercerized Yarn</u>		<u>All Yarns</u>	
	<u>For</u>		<u>For</u>		<u>For</u>		<u>For</u>	
	Non-Military Purposes	Total Used	Non-Military Purposes	Total Used	Non-Military Purposes	Total Used	Non-Military Purposes	Total Used
Broad Woven Fabrics	80,815	97,465	13,547	26,349	106	212	94,468	124,026
Narrow Woven Fabrics	243	295	980	4,322	51	61	1,274	4,678
Blankets	3,183	3,183	-	-	-	-	3,183	3,183
Paper Felts	-	-	-	-	-	-	-	-
Carpets, Mats & Rugs	45	45	664	665	-	-	709	710
Tire Fabrics	53	83	13,161	20,666	-	-	13,214	20,749
Wire Covering & Insulation	289	502	972	1,442	10	12	1,271	1,956
Knitted Underwear	9,178	9,792	19	19	39	40	9,236	9,851
Knitted Outerwear	1,330	1,644	66	66	11	11	1,407	1,721
Full Fashioned Hosiery	-	-	-	-	921	921	921	921
Circular Hosiery	3,470	3,482	40	40	673	673	4,183	4,195
Knitted Fabrics	2,128	2,150	33	33	19	19	2,180	2,202
Braids, Trimmings, etc.	195	205	442	518	44	54	681	777
Thread	1,298	2,099	197	601	291	341	1,786	3,041
Hand Knitting Yarns	4	4	-	-	1	1	5	5
Sundry Products	1,552	1,767	483	508	27	27	2,062	2,302
TOTAL	103,783	122,716	30,604	55,229	2,193	2,371	136,580	180,317

CONSUMPTION OF COTTON YARNS IN SPECIFIED END PRODUCTS

1941

UNIT - 1000 lbs.

	<u>Single Yarn</u>		<u>Ply Yarn</u>		<u>Mercerized Yarn</u>		<u>All Yarns</u>	
	For Non-Military Purposes	Total Used	For Non-Military Purposes	Total Used	For Non-Military Purposes	Total Used	For Non-Military Purposes	Total Used
Broad Woven Fabrics	77,116	104,641	13,643	28,664	110	256	90,869	133,561
Narrow Woven Fabrics	311	392	1,079	5,737	56	67	1,446	6,196
Blankets	3,221	3,221	-	-	-	-	3,221	3,221
Paper Felts	-	-	-	-	-	-	-	-
Carpets, Mats & Rugs	55	55	779	780	-	-	834	835
Tire Fabrics	44	94	12,170	23,408	-	-	12,214	23,502
Wire Coverings & Insulations	219	622	999	1,871	9	13	1,227	2,506
Knitted Underwear	8,548	9,605	15	15	37	38	8,600	9,658
Knitted Outerwear	1,713	1,856	89	89	14	14	1,816	1,959
Full Fashioned Hosiery	-	-	-	-	1,221	1,221	1,221	1,221
Circular Hosiery	3,708	3,730	44	44	691	691	4,443	4,465
Knitted Fabrics	2,438	2,702	60	61	28	28	2,526	2,791
Braids, Trimmings etc.	227	247	541	640	50	69	818	956
Thread	1,416	2,399	176	613	340	415	1,932	3,427
Hand Knitting Yarns	5	5	-	-	1	1	6	6
Sundry Products	1,820	2,025	499	572	40	40	2,359	2,637
TOTAL	100,841	131,594	30,094	62,494	2,597	2,853	133,532	196,941

CONSUMPTION OF COTTON YARNS IN SPECIFIED END PRODUCTS

1942

UNIT - 1000 lbs.

	<u>Single Yarn</u>		<u>Ply Yarn</u>		<u>Mercerized Yarn</u>		<u>All Yarns</u>	
	For Non-Military Purposes	Total Used	For Non-Military Purposes	Total Used	For Non-Military Purposes	Total Used	For Non-Military Purposes	Total Used
Broad Woven Fabrics	71,923	108,081	9,081	29,913	76	457	81,080	138,451
Narrow Woven Fabrics	242	331	877	8,626	52	67	1,171	9,024
Blankets	3,012	3,176	27	27	-	-	3,039	3,203
Paper Felts	-	-	2	2	-	-	2	2
Carpets, Mats & Rugs	231	231	1,121	1,192	-	-	1,352	1,423
Tire Fabrics	7	83	2,687	20,665	-	-	2,694	20,748
Wire Covering & Insulation	198	562	872	2,318	-	3	1,070	2,883
Knitted Underwear	7,763	9,111	15	15	40	41	7,818	9,167
Knitted Outerwear	1,973	2,414	126	126	17	17	2,116	2,557
Full Fashioned Hosiery	-	-	1	1	1,286	1,341	1,287	1,342
Circular Hosiery	3,661	3,830	59	59	584	584	4,304	4,473
Knitted Fabrics	2,671	3,436	48	245	14	14	2,733	3,695
Braids, Trimmings etc.	43	58	392	524	54	78	489	660
Thread	1,159	2,263	328	920	346	460	1,833	3,643
Hand Knitting Yarns	6	6	-	-	1	1	7	7
Sundry Products	1,173	2,091	700	838	23	22	1,896	2,951
TOTAL	94,062	135,673	16,336	65,471	2,493	3,085	112,891	204,229

CONSUMPTION OF COTTON YARNS IN SPECIFIED END PRODUCTS

1943

UNIT - 1000 lbs.

	<u>Single Yarn</u>		<u>Ply Yarn</u>		<u>Mercerized Yarn</u>		<u>All Yarns</u>	
	<u>For</u>		<u>For</u>		<u>For</u>		<u>For</u>	
	<u>Non-Military Purposes</u>	<u>Total Used</u>	<u>Non-Military Purposes</u>	<u>Total Used</u>	<u>Non-Military Purposes</u>	<u>Total Used</u>	<u>Non-Military Purposes</u>	<u>Total Used</u>
Broad Woven Fabrics	64,428	93,205	6,325	27,217	58	383	70,811	120,805
Narrow Woven Fabrics	199	249	695	6,317	42	56	936	6,622
Blankets	2,899	3,019	6	6	-	-	2,905	3,025
Paper Felts	-	-	1	1	-	-	1	1
Carpets, Mats & Rugs	183	183	837	1,016	-	-	1,020	1,199
Tire Fabrics	8	62	3,264	18,104	-	-	3,272	18,166
Wire Covering & Insulation	164	548	613	1,824	1	3	778	2,375
Knitted Underwear	7,057	8,052	16	16	58	59	7,131	8,127
Knitted Outerwear	1,848	2,288	188	188	29	30	2,065	2,506
Full Fashioned Hosiery	-	-	1	1	1,167	1,233	1,168	1,234
Circular Hosiery	3,425	3,465	19	19	572	572	4,016	4,156
Knitted Fabrics	2,992	3,638	50	157	11	11	3,053	3,806
Braids, Trimmings, etc.	48	68	319	485	42	49	409	602
Thread	984	1,821	581	1,200	392	525	1,957	3,546
Hand Knitting Yarns	9	9	23	23	2	2	34	34
Sundry Products	1,186	1,661	927	1,149	23	23	2,136	2,833
TOTAL	85,430	118,368	13,865	57,723	2,397	2,946	101,692	179,037

CONSUMPTION OF COTTON YARNS IN SPECIFIED END PRODUCTS

1944

UNITS - 1000 lbs.

	<u>Single Yarn</u>		<u>Ply Yarn</u>		<u>Mercerized Yarn</u>		<u>All Yarns</u>	
	<u>For</u>		<u>For</u>		<u>For</u>		<u>For</u>	
	<u>Non-Military</u>	<u>Total</u>	<u>Non-Military</u>	<u>Total</u>	<u>Non-Military</u>	<u>Total</u>	<u>Non-Military</u>	<u>Total</u>
	<u>Purposes</u>	<u>Used</u>	<u>Purposes</u>	<u>Used</u>	<u>Purposes</u>	<u>Used</u>	<u>Purposes</u>	<u>Total</u>
Broad Woven Fabrics	73,729	82,360	8,827	24,057	74	265	82,630	106,682
Narrow Woven Fabrics	223	242	850	2,307	36	41	1,109	2,590
Blankets	3,210	3,217	-	-	-	-	3,210	3,217
Paper Felts	-	-	2	2	-	-	2	2
Carpets, Mats & Rugs	232	232	949	961	-	-	1,181	1,193
Tire Fabrics	13	41	4,784	13,361	-	-	4,797	13,402
Wire Coverings & Insulation	328	672	981	2,114	2	3	1,311	2,789
Knitted Underwear	8,067	8,504	13	13	51	52	8,131	8,569
Knitted Outerwear	1,909	1,955	77	78	22	22	2,008	2,055
Full Fashioned Hosiery	-	-	-	-	1,098	1,155	1,098	1,155
Circular Hosiery	3,523	3,585	27	27	581	581	4,131	4,193
Knitted Fabrics	4,314	4,831	114	338	14	14	4,442	5,183
Braid, Trimmings etc.	46	52	417	507	36	36	499	596
Thread	1,114	1,653	748	1,186	431	506	2,293	3,345
Hand Knitting Yarn	5	5	30	30	1	1	36	36
Sundry Yarns	1,358	1,692	1,160	1,338	16	16	2,534	3,046
TOTAL	98,071	109,041	18,979	46,319	2,362	2,693	119,412	158,053

CONSUMPTION OF COTTON YARNS IN SPECIFIED END PRODUCTS

1945

UNIT - 1000 lbs.

	<u>Single Yarn</u>		<u>Ply Yarn</u>		<u>Mercerized Yarn</u>		<u>All Yarns</u>	
	For Non-Military Purposes	Total Used	For Non-Military Purposes	Total Used	For Non-Military Purposes	Total Used	For Non-Military Purposes	Total Used
Broad Woven Fabrics	69,539	78,646	12,872	23,295	75	128	82,486	102,069
Narrow Woven Fabrics	354	364	999	1,635	31	34	1,384	2,033
Blankets	2,981	2,989	-	-	-	-	2,981	2,989
Paper Felts	-	-	2	2	-	-	2	2
Carpets, Mats & Rugs	178	178	746	751	-	-	924	929
Tire Fabrics	23	37	7,754	11,791	-	-	7,777	11,828
Wire Coverings & Insulation	573	809	1,566	2,266	6	7	2,145	3,082
Knitted Underwear	7,798	8,171	10	10	65	65	7,873	8,246
Knitted Outerwear	2,017	2,055	38	46	20	20	2,075	2,121
Full Fashioned Hosiery	11	12	-	-	1,040	1,071	1,051	1,083
Circular Hosiery	3,459	3,556	10	10	585	585	4,054	4,151
Knitted Fabrics	4,608	5,078	73	116	23	23	4,704	5,217
Braids, Trimmings etc.	180	184	468	540	47	48	695	772
Thread	925	1,413	581	916	376	444	1,882	2,773
Hand Knitting Yarn	18	18	19	19	17	17	54	54
Sundry Yarns	1,687	1,840	1,270	1,448	14	17	2,971	3,305
TOTAL	94,351	105,350	26,408	42,845	2,299	2,459	123,058	150,654

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C A N A D A

APPARENT SUPPLY OF COTTON BROADWOVEN FABRICS(1)

1942 - 1945

(thousands of yards)

	Domestic Production(2)	IMPORTS (3)		Exports(4)	Total Supply	Consumption by M. & S. Orders(5)	Civilian and Industrial Supply
		U. K.	U. S.				
1942	369,166	38,792	178,315	217,107	568,473	126,630	441,843
1943	317,890	27,188	195,469	222,657	529,247	104,385	424,862
1944	295,516	9,989	224,797	234,786	523,802	37,804	485,998
	80,114	4,545	50,579	55,124	133,938	10,024	123,914
1st qtr.	73,984	3,107	62,269	65,376	138,260	8,396	129,864
2nd qtr.	68,467	899	62,943	63,842	131,909	9,963	121,946
3rd qtr.	72,951	1,438	49,006	50,444	119,695	9,421	110,274
4th qtr.							
1945	277,352	8,070	194,731	202,801	468,853	37,331	431,522
1st qtr.	73,737	1,598	58,177	59,775	130,712	11,107	119,605
2nd qtr.	70,976	3,276	39,336	42,612	110,788	12,967	97,821
3rd qtr.	63,197	2,526	37,587	40,113	100,710	9,793	90,917
4th qtr.	69,442	670	59,631	60,301	126,643	3,464	123,179

N.B.: For footnotes see following page.

APPARENT SUPPLY OF BROADWOVEN FABRICS

- (1) Apparent supply of cotton broadwoven fabrics is production plus imports minus exports.
- (2) Domestic production 1942 - D.B.S. production of fabrics including mixtures minus Canadian made fabrics consumed by other plants and firms and imported fabrics plus estimated blanket production.
1943-45 Textile Survey, Research Division, W.P.T.B.
- (3) Import figures are recorded in square yards and are U. S. and U. K. exports of cotton fabrics to Canada. In order to show quarters, U. S. 1944 and U. K. 1944 and 1945 annual figures are broken down in the same proportion as Canadian import figures which are recorded in pounds only. Approximate imports of tire fabrics included as follows:
1942 - 4,000,000 yds.; 1943 - 3,500,000 yds.; 1944 - 2,000,000 yds.; 1945 - 900,000 yds.
- (4) Exports of cotton fabrics are taken from the D.B.S. "Trade of Canada" and estimated exports of cotton tire fabrics are excluded.
- (5) Consumption of cotton broadwoven fabrics by Munitions and Supply orders are from the Textile Survey, Research Division, W.P.T.B. Figures are not complete due to lack of coverage and to the fact that there is no record of how much imported fabric was used on military orders.

PRODUCTION OF COTTON FABRICS & WOVEN GOODS

Thousands of Linear Yards

<u>Type of Fabric</u>	<u>1 9 4 3</u>		<u>1 9 4 4</u>		<u>1 9 4 5</u>	
	<u>For Non-Military</u>	<u>Total</u>	<u>Non-Military</u>	<u>Total</u>	<u>Non-Military</u>	<u>Total</u>
Bag Cloths	23,347	31,633	38,692	40,251	34,163	36,600
Blankets	7,467	7,745	7,881	7,912	7,821	7,832
Decorative Fabrics	9,456	10,077	10,994	11,337	10,752	11,290
Drills & Twills	6,013	39,408	15,486	24,646	13,854 ^{up}	24,667
Ducks	4,081	26,209	9,991	22,340	11,531 ^{up}	20,354
Fine Yarn Fabrics	918	5,649	1,224	3,533	1,231 ^{up}	3,530
Flannels & Flanneletes	27,099	29,186	29,733	30,522	27,270	28,615
Gray Cotton	25,166	38,553	32,086	35,400	29,164	31,821
Print Cloths	58,328	66,605	57,541	60,414	51,905	55,256
Sheeting, Pillow Cotton and Ticking	11,297	19,874	10,044	10,880	8,992	9,461
Towelling	12,303	15,560	15,077	18,412	16,221	18,272
Work Clothing Fabrics	17,650	19,205	20,628	20,745	17,794	19,375
Sundry	5,381	8,187	8,336	9,126	9,323	10,280
				58		
TOTAL (Yards)	208,506 ^{109.4}	317,890	257,713 ^{37.8}	295,518	240,021 ^{37.3}	277,353
" lbs.	-	121,712	-	107,799	-	102,879
Narrow Fabrics (Yards)	43,100	89,636	55,946	76,526	72,067	84,241
" lbs.	-	1,645	-	901	-	892
Tire Fabrics (lbs.)	3,272	18,166	4,797	13,402	7,768	11,828

CONSUMPTION OF RAYON FILAMENT YARNS IN SPECIFIED END PRODUCTS

UNIT - 1000 lbs.

	<u>1 9 4 0</u>	<u>1 9 4 1</u>	<u>1 9 4 2</u>	
	<u>For Non-Military Purposes</u>	<u>Total Used</u>	<u>For Non-Military Purposes</u>	<u>Total Used</u>
Broad Woven Fabrics	16,004	16,004	20,550	20,553
Narrow Woven Fabrics	347	365	479	488
Blankets	-	-	-	-
Paper Felts	-	-	-	-
Carpets, Mats & Rugs	1	1	2	2
Tire Fabrics	-	-	-	-
Wire Covering & Insulation	3	5	16	24
Knitted Underwear	1,294	1,294	1,163	1,614
Knitted Outerwear	182	182	168	168
Full Fashioned Hosiery	200	200	753	753
Circular Hosiery	750	750	793	793
Knitted Fabrics	1,180	1,180	1,718	1,718
Braids, Trimmings, etc.	115	119	185	195
Thread	110	111	173	176
Hand Knitting Yarns	10	10	9	9
Sundry Products	168	168	783	783
TOTAL	20,364	20,389	26,792	27,276
			24,949	25,747

CONSUMPTION OF RAYON FILAMENT YARNS IN SPECIFIED END PRODUCTS

UNIT - 1000 lbs.

	<u>1 9 4 3</u>	<u>1 9 4 4</u>	<u>1 9 4 5</u>	
	<u>For Non-Military Purposes</u>	<u>For Non-Military Purposes</u>	<u>For Non-Military Purposes</u>	<u>Total Used</u>
Broad Woven Fabrics	15,468	15,473	15,955	15,957
Narrow Woven Fabrics	283	293	501	506
Blankets	-	-	-	-
Paper Felts	-	-	-	-
Carpets, Mats & Rugs	1	-	-	-
Tire Fabrics	-	911	-	11,386
Wire Coverings & Insulation	7	8	4,805	42
Knitted Underwear	910	1,087	1,253	1,254
Knitted Outerwear	117	111	167	167
Full Fashioned Hosiery	1,940	1,948	1,805	1,831
Circular Hosiery	657	588	639	639
Knitted Fabrics	1,714	1,663	1,943	1,943
Braids, Trimmings etc.	94	108	1,140	163
Thread	242	143	201	205
Hand Knitting Yarns	28	20	56	56
Sundry Products	94	112	155	156
TOTAL	21,555	22,465	27,651	34,305
	21,859	28,248		

PRODUCTION OF SPUN RAYON YARN

<u>Y a r n C l a s s i f i c a t i o n</u>	<u>P r o d u c t i o n i n 1,000 p o u n d s</u>		
	<u>1 9 4 3</u>	<u>1 9 4 4</u>	<u>1 9 4 5</u>

Weaving and Braiding Yarns
Single Yarns

Total	3,975	4,586	4,474
For Sale	814	1,138	1,079

Ply Yarns

Total	1,602	1,626	1,896
For Sale	339	591	820

All Weaving Yarns

Total	5,577	6,212	6,371
For Sale	1,154	1,729	1,900

All Other Yarns
Single and Ply Yarns

Total	455	542	501
For Sale	455	542	501

Grand Total all Yarns

Total	6,032	6,754	6,872
For Sale	1,609	2,271	2,401

CONSUMPTION OF SPUN RAYON YARN IN SPECIFIED END PRODUCTS

Unit-1,000 lbs.

	<u>1 9 4 0</u>	<u>1 9 4 1</u>	<u>1 9 4 2</u>
	<u>For Non-Military Purposes</u>	<u>For Non-Military Purposes</u>	<u>For Non-Military Purposes</u>
	<u>Total Used</u>	<u>Total Used</u>	<u>Total Used</u>
Broad Woven Fabrics	3,300	4,222	5,331
Narrow Woven Fabrics	3	13	45
Blankets	-	-	-
Paper Felts	-	-	-
Carpets, Mats & Rugs	-	-	-
Tire Fabrics	-	-	-
Wire Coverings & Insulation	11	9	5
Knitted Underwear	3	3	14
Knitted Outerwear	6	4	22
Full Fashioned Hosiery	-	-	-
Circular Hosiery	9	21	115
Knitted Fabrics	2	9	66
Braids, Trimmings etc.	3	3	6
Thread	-	-	33
Hand Knitting Yarns	5	1	4
Sundry Products	-	14	6
TOTAL	3,342	4,299	5,647
	3,344	4,321	6,167

C A N A D A

APPARENT SUPPLY OF RAYON BROADWOVEN FABRICS (1)

1942 - 1945

(thousands of yards)

	<u>Domestic Production (2)</u>	<u>IMPORTS (3)</u>		<u>Exports (4)</u>	<u>Total Supply</u>
		<u>U. K.</u>	<u>U. S.</u>		
1942	82,819	7,436	4,252	2,638	91,985
1943	80,340	4,916	4,754	1,946	88,068
1944	79,044	4,370	7,255	1,563	89,110
1st qtr.	21,257	1,280	1,291	560	23,270
2nd qtr.	19,183	1,075	1,973	202	22,029
3rd qtr.	18,972	376	1,756	216	20,890
4th qtr.	19,632	1,639	2,235	585	22,921
1945	80,888	4,305	8,406	2,663	90,987
1st qtr.	21,019	1,033	2,892	685	24,259
2nd qtr.	20,171	1,442	2,959	620	23,952
3rd qtr.	18,573	870	1,479	398	20,533
4th qtr.	21,125	960	1,076	960	22,243

N.B.: For footnotes see following page.

APPARENT SUPPLY OF RAYON BROADWOVEN FABRICS

- (1) Apparent supply of rayon broadwoven fabrics is production plus imports minus exports.
 - (2) Domestic production 1942 - D.B.S. production of rayon fabrics, including
continuous filament, spun rayon and mixtures.
1943-1945-Textile Survey, Research Division, W.P.T.B.
 - (3) Imports are estimated by the Silk Association of Canada. In order to show
quarterly imports, annual figures are broken down in the same proportion as Canadian
import figures which are recorded in pounds.
 - (4) Exports of rayon fabrics are taken from the D.B.S. "Trade of Canada" and include
Tire Fabrics.
-

PRODUCTION OF RAYON FABRICS

(1,000 Linear yards)

<u>Type of Fabric</u>	<u>1943</u>	<u>1944</u>	<u>1945</u>
Dress Fabrics	41,805	42,691	44,416
Lingerie Fabrics	14,990	14,826	15,581
Lining Fabrics	8,721	8,921	9,439
Neckwear Fabrics	398	521	512
House Furnishings	4,957	4,835	5,240
Military Fabrics	4,828	2,076	553
Other Fabrics	4,642	5,174	5,147
TOTAL	80,341	79,044	80,888
Tire Fabrics	-	2,971	11,065

(Note: Narrow fabrics are not included in the above table).

CONSUMPTION OF NYLON YARN IN SPECIFIED END PRODUCTS

Unit-1,000 lbs.

	<u>1 9 4 0</u>	<u>Total</u>	<u>1 9 4 1</u>	<u>Total</u>	<u>1 9 4 2</u>	<u>Total</u>
	<u>For Non-Military</u>	<u>Used</u>	<u>For Non-Military</u>	<u>Used</u>	<u>For Non-Military</u>	<u>Used</u>
	<u>Purposes</u>		<u>Purposes</u>		<u>Purposes</u>	<u>Used</u>
Broad Woven Fabrics	-	-	-	1	-	3
Narrow Woven Fabrics	-	-	-	-	-	-
Blankets	-	-	-	-	-	-
Paper Felts	-	-	-	-	-	-
Carpets, Mats & Rugs	-	-	-	-	-	-
Tire Fabrics	-	-	-	-	-	-
Wire Coverings & Insulation	-	-	-	-	-	-
Knitted Underwear	-	-	-	-	-	-
Knitted Outerwear	-	-	-	-	-	-
Full Fashioned Hosiery	17	17	61	61	15	15
Circular Hosiery	-	-	-	-	-	-
Knitted Fabrics	-	-	-	-	-	-
Braids, Trimmings etc.	-	-	-	-	-	-
Thread	-	-	-	-	1	1
Hand Knitting Yarns	-	-	-	-	-	-
Sundry Products	-	-	-	-	-	-

TOTAL

17

17

61

62

16

19

CONSUMPTION OF NYLON YARN IN SPECIFIED END PRODUCTS

Unit-1,000 lbs.

	<u>1</u> <u>9</u> <u>4</u> <u>3</u>	<u>1</u> <u>9</u> <u>4</u> <u>4</u>	<u>1</u> <u>9</u> <u>4</u> <u>5</u>	
	<u>For Non-Military Purposes</u>	<u>Total Used</u>	<u>For Non-Military Purposes</u>	<u>Total Used</u>
Broad Woven Fabrics	-	80	-	1
Narrow Woven Fabrics	-	18	-	93
Blankets	-	-	-	-
Paper Felts	-	-	-	-
Carpets, Mats & Rugs	-	-	-	-
Tire Fabrics	-	-	-	-
Wire Coverings & Insulation	-	-	-	-
Knitted Underwear	-	-	-	-
Knitted Outerwear	-	-	-	-
Full Fashioned Hosiery	-	-	-	-
Circular Hosiery	-	-	-	-
Knitted Fabrics	-	-	-	-
Braids, Trimmings etc.	-	10	-	233
Thread	-	6	1	56
Hand Knitting Yarns	-	-	-	-
Sundry Products	-	1	-	20
TOTAL	-	115	1	403
			103	524

CONSUMPTION OF REAL SILK YARN IN SPECIFIED END PRODUCTS

Unit-1,000 lbs.

	<u>1 9 4 0</u>		<u>1 9 4 1</u>		<u>1 9 4 2</u>	
	For Non-Military Purposes	Total Used	For Non-Military Purposes	Total Used	For Non-Military Purposes	Total Used
Broad Woven Fabrics	71	137	11	161	-	245
Narrow Woven Fabrics	21	51	16	46	1	108
Blankets	-	-	-	-	-	-
Paper Felts	-	-	-	-	-	-
Carpets, Mats & Rugs	-	-	-	-	-	-
Tire Fabrics	-	-	-	-	-	-
Wire Coverings & Insulation	2	4	2	4	1	9
Knitted Underwear	8	8	1	1	-	-
Knitted Outerwear	-	-	-	1	2	2
Full Fashioned Hosiery	1,717	1,717	863	863	49	49
Circular Hosiery	91	91	52	52	1	1
Knitted Fabrics	4	4	8	8	-	-
Braids, Trimmings etc.	5	5	4	4	7	7
Thread	40	86	18	90	-	178
Hand Knitting Yarns	-	-	-	-	-	-
Sundry Products	168	168	1	1	-	-
TOTAL	2,127	2,271	976	1,231	61	599

CONSUMPTION OF REAL SILK YARN IN SPECIFIED END PRODUCTS

Unit-1,000 lbs.

	<u>1 9 4 3</u>		<u>1 9 4 4</u>		<u>1 9 4 5</u>	
	For Non-Military Purposes	Total Used	For Non-Military Purposes	Total Used	For Non-Military Purposes	Total Used
Broad Woven Fabrics	-	57	-	2	2	2
Narrow Woven Fabrics	-	2	-	1	-	1
Blankets	-	-	-	-	-	-
Paper Felts	-	-	-	-	-	-
Carpets, Mats & Rugs	-	-	-	-	-	-
Tire Fabrics	-	-	-	-	-	-
Wire Coverings & Insulation	1	5	1	4	2	3
Knitted Underwear	-	-	-	-	-	-
Knitted Outerwear	-	-	-	-	-	-
Full Fashioned Hosiery	2	2	-	-	-	-
Circular Hosiery	-	-	-	-	-	-
Knitted Fabrics	-	-	-	-	-	-
Braids, Trimmings etc.	-	-	-	-	-	-
Thread	-	4	-	3	10	13
Hand Knitting Yarns	-	-	-	-	-	-
Sundry Products	-	-	-	-	-	-
TOTAL	3	70	1	10	14	19

C A N A D A

APPARENT SUPPLY OF WOOLLEN YARNS (1)

1942 - 1945

(Thousands of Pounds)

	<u>Domestic Production (2)</u>	<u>U. K.</u>	<u>IMPORTS (3) U. S.</u>	<u>Total</u>	<u>Total Supply</u>	<u>Consumption(4) M. & S. Orders</u>	<u>Civilian and Industrial Supply</u>
1942	69,985	2,572	109	2,681	72,666	35,481	37,185
1943	66,891	3,028	120	3,155	70,046	29,379	40,667
1944	63,235	2,622	110	2,732	65,967	13,262	52,705
	1st qtr.	16,429	525	17	542	3,141	13,830
	2nd qtr.	16,045	693	10	703	2,979	13,769
	3rd qtr.	14,816	410	10	420	3,345	11,891
	4th qtr.	15,945	994	73	1,067	3,797	13,215
1945	64,114	2,730	1,878	4,608	68,722	13,517	55,205
	1st qtr.	15,992	849	490	1,339	3,685	13,646
	2nd qtr.	16,384	719	664	1,383	4,937	12,830
	3rd qtr.	14,953	809	359	1,168	4,122	11,999
	4th qtr.	16,785	353	365	718	773	16,730

N.B.: For footnotes see following page.

APPARENT SUPPLY OF WOOLLEN YARNS

1942 - 1945

(Thousands of Pounds)

- (1) Apparent supply of woollen yarns is production plus imports. Exports are negligible.
 - (2) Domestic production as reported by the Wool Administration.
 - (3) Imports of woollen yarn are taken from the D.B.S. "Trade of Canada" and includes all items under the section "woollen yarns and warps".
 - (4) Yarn consumption for Munitions and Supply orders are from the Textile Survey, Research Division, W.P.T.B.
-

PRODUCTION OF WOOLLEN & WORSTED YARNS

(in thousands of pounds)

	<u>1</u> <u>9</u> <u>4</u> <u>3</u>	<u>1</u> <u>9</u> <u>4</u> <u>4</u>	<u>1</u> <u>9</u> <u>4</u> <u>5</u>
<u>WOOLLEN YARNS</u>			
Weaving Yarn	41,112	39,085	39,125
Machine Knitting Yarn	10,606	10,566	10,353
Hand Knitting Yarn	934	963	952
Total	52,652	50,614	50,430
<u>WORSTED YARN (FRENCH SPUN)</u>			
Weaving Yarn	45	22	8
Machine Knitting Yarn	1,298	1,364	1,387
Hand Knitting Yarn	1	-	-
Total	1,344	1,386	1,395
<u>WORSTED YARN (BRADFORD SPUN)</u>			
Weaving Yarn	6,261	4,571	5,222
Machine Knitting Yarn	4,490	4,298	5,164
Hand Knitting Yarn	2,144	2,366	1,903
Total	12,895	11,235	12,289
<u>ALL YARNS</u>			
Weaving Yarn	47,418	43,678	44,355
Machine Knitting Yarn	16,394	16,228	16,904
Hand Knitting Yarn	3,079	3,329	2,854
Total	66,891	63,235	64,114

CONSUMPT ON OF WOOLLEN & WORSTED YARN IN SPECIFIED END PRODUCTS

1 9 4 0

Unit - 1,000 lbs.	<u>Bradford System</u>		<u>French or Dry System</u>		<u>Woollen System</u>		<u>Grand Total</u>	
	For Non-Military Purposes	Total Used	For Non-Military Purposes	Total Used	For Non-Military Purposes	Total Used	For Non-Military Purposes	Total Used
Broad Woven Fabrics	4,151	5,824	241	255	14,252	22,327	18,644	28,406
Narrow Woven Fabrics	1	20	-	-	-	-	1	20
Blankets	-	-	-	-	6,660	11,543	6,660	11,543
Paper Felts	-	-	-	-	1,768	1,768	1,768	1,768
Carpets, Mats & Rugs	284	285	-	-	1,514	1,515	1,798	1,800
Tire Fabrics	-	-	-	-	-	-	-	-
Wire Covering & Insulation	-	-	-	-	-	-	-	-
Knitted Underwear	127	128	976	994	3,592	5,027	4,695	6,143
Knitted Outerwear	2,638	3,009	70	70	1,218	1,595	3,926	4,674
Full Fashioned Hosiery	-	-	16	16	-	-	16	16
Circular Hosiery	649	658	1,510	1,613	1,887	2,410	4,046	4,681
Knitted Fabrics	82	82	109	108	647	668	838	858
Braids, Trimmings etc.	1	1	1	2	1	1	3	4
Thread	-	-	-	-	-	-	-	-
Hand Knitting Yarns	2,102	2,103	-	-	669	710	2,771	2,813
Sundry Products	43	43	-	-	24	28	67	71
TOTAL	10,078	12,153	2,923	3,058	32,232	47,592	45,233	62,803

CONSUMPTION OF WOOLLEN & WORSTED YARN IN SPECIFIED END PRODUCTS

Unit-1,000 lbs.

1 9 4 1

	<u>Bradford System</u>		<u>French or Dry System</u>		<u>Woollen System</u>		<u>Grand Total</u>	
	<u>For</u>		<u>For</u>		<u>For</u>		<u>For</u>	
	<u>Non-Military</u>	<u>Total</u>	<u>Non-Military</u>	<u>Total</u>	<u>Non-Military</u>	<u>Total</u>	<u>Non-Military</u>	<u>Total</u>
	<u>Purposes</u>	<u>Used</u>	<u>Purposes</u>	<u>Used</u>	<u>Purposes</u>	<u>Used</u>	<u>Purposes</u>	<u>Used</u>
Broad Woven Fabrics	4,150	5,584	303	346	17,404	22,598	21,857	28,528
Narrow Woven Fabrics	2	38	-	-	-	-	2	38
Blankets	-	1	-	-	7,254	10,936	7,254	10,937
Paper Felts	-	-	-	-	1,820	1,820	1,820	1,820
Carpets, Mats & Rugs	243	243	-	-	1,854	1,858	2,097	2,101
Tire Fabrics	-	-	-	-	-	-	-	-
Wire Coverings & Insulation	-	-	-	-	-	-	-	-
Knitted Underwear	73	74	918	929	2,949	4,360	3,940	5,363
Knitted Outerwear	3,169	3,455	92	92	1,315	1,506	4,576	5,053
Full Fashioned Hosiery	-	-	8	8	-	-	8	8
Circular Hosiery	672	674	1,271	1,562	2,181	2,817	4,124	5,053
Knitted Fabrics	77	77	125	125	664	744	866	946
Braids, Trimmings etc.	1	2	1	2	3	3	5	7
Thread	-	-	-	-	-	-	-	-
Hand Knitting Yarns	2,370	2,407	-	-	440	473	2,810	2,880
Sundry Products	44	44	-	-	31	43	75	87

TOTAL

10,801 12,599 2,718 3,064 35,915 47,158 49,434 62,821

CONSUMPTION OF WOOLLEN & WORSTED YARN IN SPECIFIED END PRODUCTS

1 9 4 2

	<u>Bradford System</u>		<u>French or Dry System</u>		<u>Woollen System</u>		<u>Grand Total</u>
	For Non-Military Purposes	Total Used	For Non-Military Purposes	Total Used	For Non-Military Purposes	Total Used	
<u>Unit-1,000 lbs.</u>							
Broad Woven Fabrics	3,000	9,397	373	1,369	11,793	29,663	40,429
Narrow Woven Fabrics	1	80	-	-	-	-	80
Blankets	-	-	-	-	5,695	11,225	11,225
Paper Felts	-	-	-	-	1,609	1,609	1,609
Carpets, Mats & Rugs	364	366	-	-	2,374	2,393	2,759
Tire Fabrics	-	-	-	-	-	-	-
Wire Covering & Insulation	-	-	-	-	-	-	-
Knitted Underwear	116	116	258	259	3,428	5,013	5,388
Knitted Outerwear	2,860	3,673	125	125	1,330	1,728	5,526
Full Fashioned Hosiery	-	-	7	7	-	-	7
Circular Hosiery	523	531	970	1,099	2,193	3,212	4,842
Braids, Trimmings etc.	1	2	-	-	-	-	2
Thread	5	5	-	-	-	-	5
Hand Knitting Yarns	1,806	1,835	-	-	409	432	2,267
Sundry Products	36	37	-	-	15	65	102
Knitted Fabrics	52	52	90	90	650	1,181	1,323

TOTAL 8,764 16,094 1,823 2,949 29,496 56,521 40,083 75,564

CONSUMPTION OF WOOLLEN & WORSTED YARN IN SPECIFIED END PRODUCTS

1 9 4 4

<u>Unit-1,000 lbs.</u>	<u>Bradford System</u>		<u>French or Dry System</u>		<u>Woollen System</u>		<u>Grand Total</u>	
	<u>For</u> <u>Non-Military</u> <u>Purposes</u>	<u>Total</u> <u>Used</u>	<u>For</u> <u>Non-Military</u> <u>Purposes</u>	<u>Total</u> <u>Used</u>	<u>For</u> <u>Non-Military</u> <u>Purposes</u>	<u>Total</u> <u>Used</u>	<u>For</u> <u>Non-Military</u> <u>Purposes</u>	<u>Total</u> <u>Used</u>
Broad Woven Fabrics	4,040	6,710	30	30	22,634	28,188	26,704	34,928
Narrow Woven Fabrics	40	60	-	-	-	-	40	60
Blankets	2	2	-	-	9,414	10,880	9,416	10,882
Paper Felts	-	-	-	-	1,568	1,617	1,568	1,617
Carpets, Mats & Rugs	170	174	-	-	2,169	2,207	2,339	2,381
Tire Fabrics	-	-	-	-	-	-	-	-
Wire Covering & Insulation	-	-	-	-	-	-	-	-
Knitted Underwear	131	131	362	364	4,527	6,072	5,020	6,567
Knitted Outerwear	3,282	3,618	151	155	1,376	1,453	4,809	5,227
Full Fashioned Hosiery	-	-	1	2	-	-	1	2
Circular Hosiery	627	628	1,421	1,514	1,713	3,080	3,761	5,222
Knitted Fabrics	42	42	143	143	1,147	1,168	1,332	1,352
Braids, Trimmings etc.	1	2	-	-	-	-	1	2
Thread	5	6	-	-	-	-	5	6
Hand Knitting Yarns	1,938	1,938	1	1	746	752	2,685	2,691
Sundry Products	49	49	-	-	8	14	57	63

TOTAL	10,327	13,360	2,109	2,209	45,302	55,431	57,738	71,000
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CONSUMPTION OF WOOLLEN & WORSTED YARN IN SPECIFIED END PRODUCTS

Unit-1,000 lbs.

1 9 4 5

	<u>Bradford System</u>		<u>French or Dry System</u>		<u>Woollen System</u>		<u>Grand Total</u>	
	For Non-Military Purposes	Total Used	For Non-Military Purposes	Total Used	For Non-Military Purposes	Total Used	For Non-Military Purposes	Total Used
Broad Woven Fabrics	4,595	7,584	86	139	21,819	27,675	26,500	35,398
Narrow Woven Fabrics	4	24	-	-	-	-	4	24
Blankets	-	-	-	-	8,905	10,921	8,905	10,921
Paper Felts	2	2	-	-	1,765	1,815	1,767	1,817
Carpets, Mats & Rugs	128	129	-	-	2,110	2,130	2,238	2,259
Tire Fabrics	-	-	-	-	-	-	-	-
Wire Covering & Insulation	-	-	-	-	-	-	-	-
Knitted Underwear	127	127	290	299	4,633	5,682	5,050	6,108
Knitted Outerwear	3,464	3,656	114	115	1,495	1,531	5,073	5,302
Full Fashioned Hosiery	-	-	1	1	-	-	1	1
Circular Hosiery	551	551	1,437	1,503	1,828	2,977	3,816	5,031
Knitted Fabrics	46	46	156	156	1,310	1,319	1,512	1,521
Braids, Trimmings etc.	1	1	-	-	-	-	1	1
Thread	7	7	-	-	-	-	7	7
Hand Knitting Yarns	1,494	1,494	-	-	625	625	2,119	2,119
Sundry Products	62	62	-	-	9	9	71	71

C A N A D A

APPARENT SUPPLY OF WOOLLEN FABRICS (1)

1942 - 1945

(thousands of yards)

	<u>Domestic (2)</u> <u>Production</u>	<u>Imports (3)</u>	<u>Total</u> <u>Supply</u>	<u>Consumption</u> <u>by M. & S. Orders (4)</u>	<u>Civilian and</u> <u>Industrial Supply</u>
1942	27,796	13,209	41,005	15,247	25,758
1943	26,363	12,930	39,293	13,277	26,016
1944	24,244	8,937	33,181	5,389	27,792
1945	25,300	8,346	33,646	6,291	27,355

- (1) Apparent supply of woollen fabrics is production plus imports.
(2) Domestic production of woven and knitted wool fabrics as reported by D.B.S.
(3) Imports of wool fabrics as reported by the Canadian Woollen and Knit Goods Manufacturers Association.
(4) Consumption of wool fabrics for military purposes is reported by the Wool Administration, W .P.T.B.

SHIPMENTS BY CANADIAN MILLS OF FABRICS CONTAINING WOOL FOR CIVILIAN USE, 1943 - 1945
(1000 yards)

	<u>1943</u>	<u>1944</u>	<u>1945</u>
Plain Serges Piece Dyed	618	894	684
Plain Serges Yarn Dyed	269	296	168
Fancy Serges Piece Dyed	903	1,358	1,259
Topcoatings and Gabardines	151	224	311
Fancy Serges Yarn Dyed	313	827	883
Miscellaneous	291	472	442
Total Worsted	2,545	4,071	3,747
Blankets	2,660	3,334	3,315
Tweed Suitings & Pantings-Men's & Boys'	1,512	2,151	2,752
Topcoats - Men's	73	368	241
Frieze	1,175	1,668	1,471
Melton	425	446	386
Tweed Suitings- Men's	243	513	162
Overcoats - Men's & Boys'	960	1,336	999
Blanket Cloths	523	673	560
Skirtings and Dress Goods	1,026	1,539	1,896
Tweeds - Ladies' & Girls'	452	608	681
Cloakings - Spring	1,406	2,145	1,872
Cloakings - Fall	1,632	2,946	3,523
Kersey & Miscellaneous	642	799	773
Work Pantings	543	538	462
Mackinaw	185	273	290
Military Seconds	367	96	185
Total Woollens	11,165	16,099	16,253
TOTAL	16,370	23,504	23,315
Rayon	1,399	1,483	1,687
Hair Cloth	968	1,377	1,709
TOTAL	18,737	26,364	26,711

Source: Wool Administration

